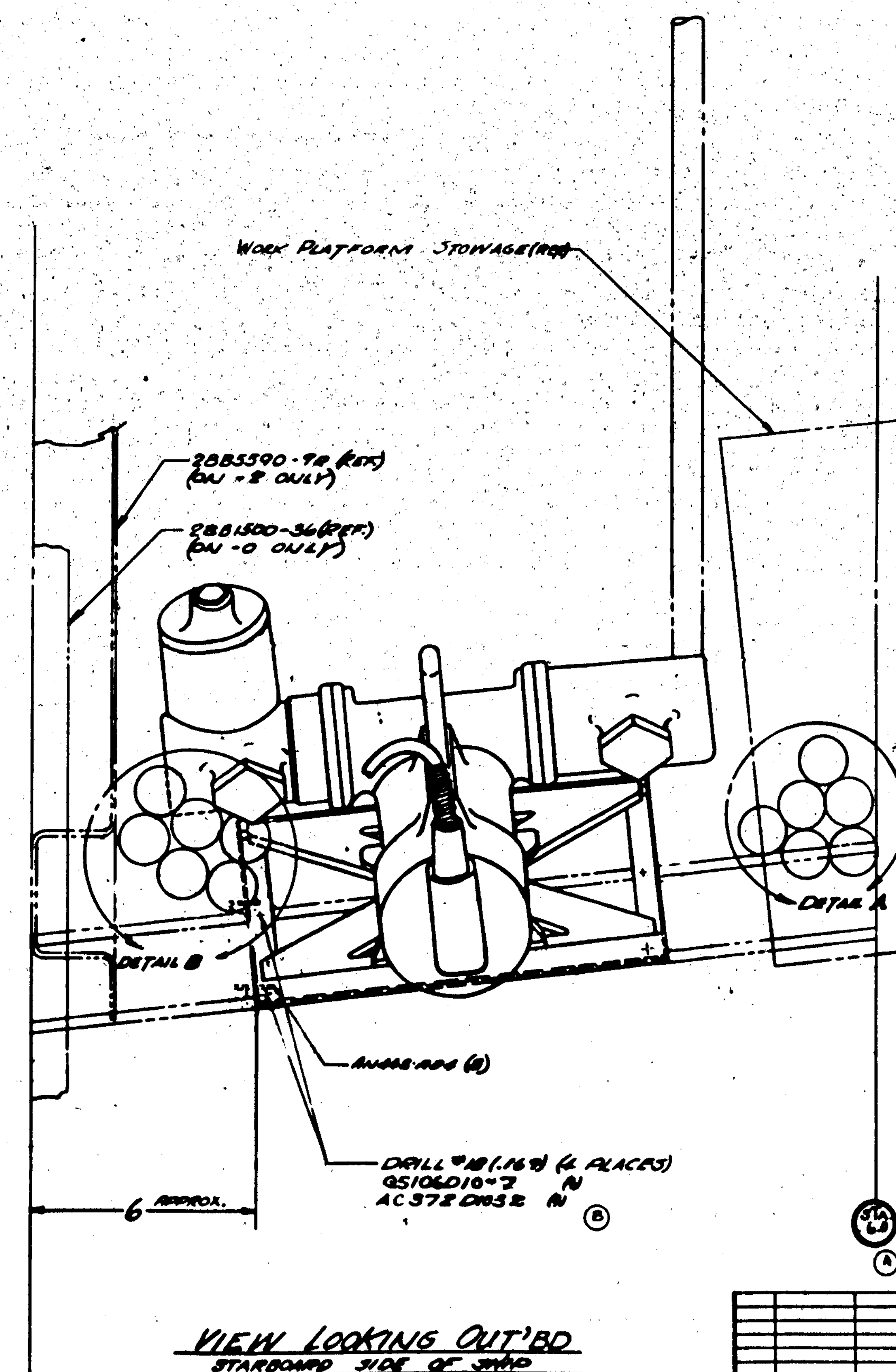
* Applies Bus. Aero. Contract #50 - Model PBY-5
#31 - Model PBY-5
#12 - Model PBY-5A

LTR	ALTERATION	DATE	BY	LTR	ALTERATION	DATE	BY	
				A	DIM. 12 9/16 APPROX. -2 ASSY ONLY WAS 15 9/16 APPROX. ADDED DIM 24 15/16 APPROX FOR -0 ASSY ONLY. STA. 5.75 WAS 5.0 & STA 6 WAS 5.25. NO WT. CHG.	2-1-42		E.O. A37096A
				B	REMOVED -6. REVISED DRWG SO THAT 28F5785 IS BOLTED DIRECTLY TO STRINGERS USING -5 DRILL & BOLT NOTE. WT. CHG. NEG.	2-1-42		E.O. A50178
				C	ADDED Q5726-K1-24(2) & Q5748-K1-18(2) REPLACING Q5726-K1-18(2) & Q5748-K1-12(2) RESP. FOR PBY5 MCR#37. REVISED NOTE #1. -0 WT. 67.82 LB. WAS 67.07 LB.	2-1-42		E.O. A50047A (MCR#37)
			—	D	ADDED TO B/M FOR -2 ASSY 31F177-8(1) & 31F177-9(1). -0 WT. 92.20 LB. WAS 67.82 LB.	2-2-42		E.O. A71007 (MCR#15)
				E	DETAIL "B" WAS SHOWN IN 2 PLACES FOR -0 ASSY & ONE FOR -2 ASSY. Q5799-8(2) WAS Q5799-10(2). DRILL #10 (.1935) (2 PLACES) WAS (2 PLACES) (2). ADDED DETAIL A "STARB'D SIDE LOOKING FORWARD" Q5106-D10-12(2) WAS ... AC372-D1032(2) WAS (8). WT. CHG. NEG.	2-3-42		E.O. A88100



DETAIL A
STARB'D SIDE LOOKING OUT'BD
HALF SIZE (E)

Q5748-K1-18 PBY-5 MCR#37 (C)
Q5748-K1-12 FOR PBY5A
DRILL #10 (.1935) 1 PLACE - TO MATCH Q5799-8 (REF)
Q5106D10-12 (1)
AC372-D1032 (1)
AN960-A10 UNDER HEAD
Q5799-8 (E)
Q5708-K1-6

DETAIL B
HALF SIZE (E)

DRILL #10 (.1935) 1 PLACE
TO MATCH Q5799-8 (REF)
AC372-D1032 (1)
Q5106D10-12 (1)
AN960-A10 (1) UNDER HEAD
Q5799-8
Q5748-K1-18 FOR PBY-5 MCR#37
Q5748-K1-12 FOR PBY-5A (C)
Q5708-K1-6

LOWER BUNK (REF)
BUNK SUPPORT (REF)

*BILGE & REFUELING UNIT R6-4635 ON -0 ASSY ONLY. (GOV. FURN)
*REFUELING UNIT R6-4650 ON -2 ASSY ONLY. (GOV. FURN)
WORK PLATFORM STOWAGE (REF)
ELECT. WIRE WIND AROUND UNIT.
Q5726-K1-18 (REF) FOR PBY-5A
Q5726-K1-24 (REF) FOR PBY5 MCR#37
SEE NOTE (C)
28F5785-2 ON -0 ASS'Y
28F5785-3 ON -2 ASS'Y
LOCATE HOSE ATTACHM'T STRAPS MIDWAY (APPROX) BETWEEN THESE STRINGERS
Q5726-K1-18 (REF) FOR PBY5A
Q5726-K1-24 (REF) FOR PBY5 MCR#37
SEE NOTE (C)
12 9/16 APPROX. -2 ASSY ONLY
24 15/16 APPROX. -0 ASSY ONLY (A)
AIRPLANE
STA. 5.75 (A)

VIEW LOOKING AFT
STARBOARD SIDE OF SHIP

*2 LENGTHS OF GASOLINE RESISTANT HOSE (ONE 25' LONG & ONE 10' LONG) GOVERNMENT FURNISHED

VIEW LOOKING OUT'BD
STARBOARD SIDE OF SHIP

NOTE: 1. PROVIDE TWO Q5726-K1-24 STRAPS FOR PBY-5 (Q5726-K1-18 (C)) FOR PBY-5A TO CLAMP THE HOSE TOGETHER OUTSIDE THE AIRPLANE. (C)

PART No.	STOCK	MATERIAL	SPEC.	-0	-2
* BILGE & REFUELING UNIT R6-4635 GOVERNMENT FURNISHED FROM ROMEC PUMP CO. ELYRIA, OHIO OR R6-4635-A MAY BE USED				1	—
* REFUELING UNIT R6-4650 GOVERNMENT FURNISHED FROM ROMEC PUMP CO., ELYRIA, OHIO				—	1
* 2 LENGTHS OF GASOLINE RESISTANT HOSE (ONE 25' LONG & ONE 10' LONG) GOVERNMENT FURNISHED.				1	1
Q5799-8				2	2
Q5708-K1-6				2	2
Q5726-K1-24 (PBY-5 (MCR #37))				2	
Q5748-K1-18 (PBY-5 MCR#37)				2	
Q5748-K1-12					2
Q5726-K1-18					2
AN960-A10				2	2
Q5106D10-12				2	2
Q5106D10-7				4	4
AC372D1032				6	6
AN442AD6				8	8
28F5785-2				1	—
28F5785-3				—	1
31F177-9					1
31F177-8					1

PARTS LIST FOR ASSY. -0 -2 -3 -4 -5

CONTRACT # 90476 — -2 PBY-5A 28F1002 1
MCR#37 CONTRACT # 91876 — -0 PBY-5 28F1002 1
DASH NO. | MODEL | NEXT ASSY. | REQ.
REQUIREMENTS PER AIRPLANE

SCALE 6" = 1'0"

NAME STOWAGE - FURNS. REFUELING UNIT & HOSE
CONSOLIDATED AIRCRAFT CORP. SAN DIEGO, CALIF.
OPP. HAND NONE
J 28F5380

H 335